

106.02.3 Contractor-furnished Sources

Acquire the rights to take materials from Contractor-furnished sources and pay all related costs, including costs due to increased haul length, exploring and source development.

Furnish material that meets all statutory and regulatory requirements for being non-toxic and non-hazardous. Do not furnish material from mine tailings and waste, slag, sources within state and federal superfund sites, or sources within areas known or suspected to be contaminated with toxic substances or petroleum products unless laboratory reports from an approved laboratory indicate the material meets these requirements.

The Department will process and test samples to determine the suitability of the material in accordance with Subsections 701.02.1 and 701.03.1. See Subsection 106.10 for the number of Department furnished tests at Department expense.

Arrange with the Project Manager for representative samples to be taken and witnessed by the Department at least 30 calendar days before beginning aggregate production. Provide all equipment and labor necessary for the sampling.

Passing wear and volume swell test results are mandatory for Department approval of bituminized material aggregate sources. Passing wear test results are mandatory for Department approval of untreated aggregate sources.

Assume all risk for producing aggregate from sources not meeting the wear test (MT 209). The Department will randomly test stockpiled aggregate for wear acceptance.

The Department's approval of the source does not release the Contractor from the responsibility to produce aggregate meeting all specified acceptance requirements.

A. Borrow Source Approval. Obtain Department approval for any special borrow source prior to placement. The 85th percentile of the distribution of Resistance Values (R-values) of the samples taken from the source(s) must meet the R-value given in the contract. Samples will be tested according to AASHTO T190. The R-value at a 300 psi (2,068 kPa) exudation pressure will be used for evaluation. Test samples will be evaluated according to the Department's 85th percentile distribution procedure. Approval of the source may be limited to certain areas, layers, or soil classes within a source.

Furnish a minimum of eight Department-witnessed samples at the locations and depths designated within the limits of the proposed source(s) a minimum of thirty calendar days prior to use. The Department will perform approval testing for one source per 65,000 cubic yards (50,000 cubic meters) of plan quantity of special borrow at no charge. Requests for additional source approval testing will be processed on a first come, first served basis, with a 30-calendar day turnaround that is not guaranteed by the Department. The Department's costs for each additional proposed source approval testing will be deducted from the next progress estimate. Indicate to the Project Manager the priority of sources to be tested.